

	Type	Hits	Search Text	DBs	Time Stamp
1	BRS	6	US-5251233-\$.DID. OR US-5432816-\$.DID. OR US-5479444-\$.DID. OR US-6002716-\$.DID. OR US-6031866-\$.DID. OR US-6044111-\$.DID.	US-PGPUB; USPAT	2006/02/18 12:29
2	BRS	296	gsm same training near sequence	US-PGPUB; USPAT	2005/04/06 12:55
3	BRS	28	gsm same (training near sequence and window)	US-PGPUB; USPAT	2004/09/01 15:16
4	BRS	28	gsm same (training near sequence and window) and @ad<"2001061901"	US-PGPUB; USPAT	2004/09/01 14:57
5	BRS	1	gsm same (training near sequence and lse)	US-PGPUB; USPAT	2004/09/02 10:56
6	BRS	15	training near sequence and lse	US-PGPUB; USPAT	2004/09/01 15:08
7	BRS	104	gsm same (training near sequence and equaliz\$5)	US-PGPUB; USPAT	2004/09/01 15:17
8	BRS	72	gsm same (training near sequence and equaliz\$5) and @ad<"20010619"	US-PGPUB; USPAT	2004/09/03 11:51
9	BRS	43	gsm same (channel near equaliz\$5) and @ad<"20010619"	US-PGPUB; USPAT	2004/09/01 16:02
10	BRS	8	channel near estimation same sliding near window	US-PGPUB; USPAT	2005/06/28 10:40
11	BRS	3	channel near equaliz\$5 same sliding near window	US-PGPUB; USPAT	2005/03/22 09:39
12	BRS	16	channel same equaliz\$5 near window	US-PGPUB; USPAT	2004/09/01 16:53

	Type	Hits	Search Text	DBs	Time Stamp
13	BRS	1	adapt\$4 near equaliz\$5 with ISI same GSM	US-PGPUB; USPAT	2004/09/02 08:33
14	BRS	27	adapt\$4 near equaliz\$5 same GSM and "375"/\$.ccls.	US-PGPUB; USPAT	2004/09/02 09:07
15	BRS	7	adapt\$4 near equaliz\$5 same GSM and "370"/\$.ccls.	US-PGPUB; USPAT	2004/09/02 09:09
16	BRS	30	adapt\$4 near equaliz\$5 same GSM	US-PGPUB; USPAT	2004/09/02 09:11
17	BRS	56	channel near equaliz\$5 same GSM	US-PGPUB; USPAT	2004/09/02 09:11
18	BRS	5	He-Shousheng.in.	US-PGPUB; USPAT	2004/09/02 10:56
19	BRS	2015	375/229-233.ccls.	US-PGPUB; USPAT	2004/09/03 11:52
20	BRS	542	375/229-233.ccls. and training with equaliz\$5	US-PGPUB; USPAT	2004/09/03 11:53
21	BRS	244	375/229-233.ccls. and training near sequence with equaliz\$5	US-PGPUB; USPAT	2004/09/03 12:01
22	BRS	4	375/229-233.ccls. and training near sequence with equaliz\$5 same GSM	US-PGPUB; USPAT	2004/09/03 11:53
23	BRS	1	375/229-233.ccls. and training near sequence with sliding and @ad<"20010619"	US-PGPUB; USPAT	2004/09/03 12:02
24	BRS	212	375/229-233.ccls. and training near sequence with equaliz\$5 and @ad<"20010619"	US-PGPUB; USPAT	2004/09/03 12:09
25	BRS	52	375/229-233.ccls. and (training near sequence with adapt\$4 near equaliz\$5) and @ad<"20010619"	US-PGPUB; USPAT	2004/09/03 12:10

	Type	Hits	Search Text	DBs	Time Stamp
26	BRS	157	375/331.ccls.	US-PGPUB; USPAT	2004/09/03 13:52
27	BRS	6	375/331.ccls. and GSM	US-PGPUB; USPAT	2006/03/01 15:31
28	BRS	12	375/331.ccls. and training	US-PGPUB; USPAT	2004/09/03 13:59
29	BRS	192	708/322-323.ccls. and training	US-PGPUB; USPAT	2004/09/03 14:00
30	BRS	16	708/322-323.ccls. and training and GSM	US-PGPUB; USPAT	2004/09/03 14:00
31	BRS	3	training near sequence window channel near equaliz\$5	US-PGPUB; USPAT	2005/03/21 14:49
32	BRS	12	training near sequence and sliding near window and channel near equaliz\$5	US-PGPUB; USPAT	2005/03/21 14:49
33	BRS	463	channel near equaliz\$5 train\$3	US-PGPUB; USPAT	2005/04/04 10:34
34	BRS	18	channel near equaliz\$5 train\$3 variable	US-PGPUB; USPAT	2005/03/22 10:50
35	BRS	53	channel equaliz\$5 train\$3 variable	US-PGPUB; USPAT	2005/03/22 10:50
36	BRS	117	channel near equaliz\$5 train\$3 and window	US-PGPUB; USPAT	2005/04/04 10:34
37	BRS	4	channel near equaliz\$5 train\$3 window	US-PGPUB; USPAT	2005/04/04 10:34

	Type	Hits	Search Text	DBs	Time Stamp
38	BRS	10	("4791665" "4811360" "5199047" "5452351" "5475710" "5479444" "5519727" "5533066" "5539815" "5648991").PN.	US-PGPUB; USPAT; USOCR	2005/04/04 10:35
39	BRS	0	lse equaliz\$5 variable	US-PGPUB; USPAT	2005/04/05 10:27
40	BRS	11	lse equaliz\$5	US-PGPUB; USPAT	2005/04/05 10:30
41	BRS	0	equaliz\$5 ISI variable near taps	US-PGPUB; USPAT	2005/04/05 10:30
42	BRS	2	equaliz\$5 ISI variable near tap	US-PGPUB; USPAT	2005/04/05 10:31
43	BRS	1019	equaliz\$5 ISI channel	US-PGPUB; USPAT	2005/04/05 10:31
44	BRS	36	equaliz\$5 ISI channel variable	US-PGPUB; USPAT	2005/04/05 10:40
45	BRS	1530	equaliz\$5 window	US-PGPUB; USPAT	2005/04/05 10:40
46	BRS	9	equaliz\$5 window gsm	US-PGPUB; USPAT	2005/04/05 10:40
47	BRS	5	("5644603" "6002716" "6084862" "6144710" "6222592").PN.	US-PGPUB; USPAT; USOCR	2005/04/05 11:12
48	BRS	4	("5251233" "5379324" "6373888" "6418175").PN.	US-PGPUB; USPAT; USOCR	2005/04/05 11:15
49	BRS	5	("6044111").URPN.	USPAT	2005/04/05 13:42

	Type	Hits	Search Text	DBs	Time Stamp
50	BRS	503	lse	USPAT	2005/04/05 13:43
51	BRS	9	lse channel	USPAT	2005/04/05 13:43
52	BRS	5	("4385393" "5231648" "5373507" "5875215" "6108517").PN.	US-PGPUB; USPAT; USOCR	2005/04/05 13:44
53	BRS	1530	edge equalization	US-PGPUB; USPAT	2005/04/05 16:59
54	BRS	27	gsm edge equalization	US-PGPUB; USPAT	2005/04/06 08:33
55	BRS	1530	edge equalization	US-PGPUB; USPAT	2005/04/06 08:33
56	BRS	65	gsm edge equaliz\$5	US-PGPUB; USPAT	2005/04/06 08:33
57	BRS	180	channel near estimation equaliz\$5 and GSM	US-PGPUB; USPAT	2005/08/22 13:43
58	BRS	60	channel near estimation equaliz\$5 and GSM EDGE	US-PGPUB; USPAT	2005/04/06 10:17
59	BRS	82	channel near estimat\$3 equaliz\$5 and GSM EDGE	US-PGPUB; USPAT	2005/04/06 10:22
60	BRS	64	channel near estimat\$3 equaliz\$5 and GSM EDGE and train\$3	US-PGPUB; USPAT	2005/04/06 10:22
61	BRS	89	gsm same training near sequence and consecutive	US-PGPUB; USPAT	2005/04/06 13:20
62	BRS	12	gsm same training near sequence same consecutive	US-PGPUB; USPAT	2005/04/06 13:33

	Type	Hits	Search Text	DBs	Time Stamp
63	BRS	88	gsm same training near sequence correlat\$3	US-PGPUB; USPAT	2005/04/06 13:34
64	BRS	3425	channel near estimation	US-PGPUB; USPAT	2005/06/28 10:40
65	BRS	5703	channel near estimat\$3	US-PGPUB; USPAT	2005/08/22 12:21
66	BRS	4539	channel adj estimat\$3	US-PGPUB; USPAT	2005/06/28 10:40
67	BRS	169	channel adj estimat\$3 GSM	US-PGPUB; USPAT	2005/06/28 10:41
68	BRS	146	channel adj estimat\$3 TDMA	US-PGPUB; USPAT	2005/06/28 10:41
69	BRS	20	channel adj estimat\$3 TDMA equaliz\$5 and matrix	US-PGPUB; USPAT	2005/06/28 10:41
70	BRS	75	channel adj estimat\$3 GSM equaliz\$5	US-PGPUB; USPAT	2005/06/28 11:18
71	BRS	50	channel adj estimat\$3 TDMA equaliz\$5	US-PGPUB; USPAT	2005/06/28 11:18
72	BRS	26	channel adj estimat\$3 GSM equaliz\$5 symbol\$1	US-PGPUB; USPAT	2005/06/28 11:18
73	BRS	22	channel adj estimat\$3 TDMA equaliz\$5 symbol\$1	US-PGPUB; USPAT	2005/06/28 11:39
74	BRS	367	channel near estimat\$3 (GSM or TDMA)	US-PGPUB; USPAT	2005/08/22 12:22
75	BRS	12	channel near estimat\$3 (GSM or TDMA) window	US-PGPUB; USPAT	2005/08/22 12:22

	Type	Hits	Search Text	DBs	Time Stamp
76	BRS	161	channel near estimation equaliz\$5 and GSM and train\$3	US-PGPUB; USPAT	2005/08/22 13:44
77	BRS	140	channel near estimation equaliz\$5 and GSM and train\$3 sequence	US-PGPUB; USPAT	2005/08/22 13:44
78	BRS	41	channel near estimation equaliz\$5 and GSM and train\$3 sequence and window	US-PGPUB; USPAT	2005/08/22 15:22
79	BRS	1106	equaliz\$5 train\$3 near sequence	US-PGPUB; USPAT	2005/08/22 15:23
80	BRS	23	equaliz\$5 train\$3 near sequence window	US-PGPUB; USPAT	2005/08/22 16:24
81	BRS	6612	slid\$ near window	US-PGPUB; USPAT	2005/08/22 16:24
82	BRS	124	slid\$ near window train\$3	US-PGPUB; USPAT	2005/08/22 16:25
83	BRS	25	slid\$ near window train\$3 correlat\$3	US-PGPUB; USPAT	2005/08/22 16:25
84	BRS	334	matrix near inversion and channel estimation	US-PGPUB; USPAT	2006/01/10 10:49
85	BRS	110	matrix near inversion and channel estimation and train\$3 sequence	US-PGPUB; USPAT	2006/01/10 10:49
86	BRS	30	matrix near inversion and channel estimation and train\$3 sequence and window	US-PGPUB; USPAT	2006/01/10 10:50
87	BRS	1124 982	window training sequence	US-PGPUB; USPAT	2006/01/19 14:11
88	BRS	290	window training sequence	US-PGPUB; USPAT	2006/01/19 14:11

	Type	Hits	Search Text	DBs	Time Stamp
89	BRS	65	window training sequence and gsm	US-PGPUB; USPAT	2006/01/19 14:11
90	BRS	3	window training sequence and gsm and four (fewer or less)	US-PGPUB; USPAT	2006/01/19 14:12
91	BRS	629	375/229.ccls.	US-PGPUB; USPAT	2006/02/18 12:29
92	BRS	11	375/229.ccls. and window siz\$3	US-PGPUB; USPAT	2006/02/18 12:33
93	BRS	148	375/229.ccls. and train\$3 sequence	US-PGPUB; USPAT	2006/02/18 12:33
94	BRS	8	375/229.ccls. and train\$3 sequence and channel span\$3	US-PGPUB; USPAT	2006/02/18 12:36
95	BRS	161	"375"/\$.ccls. and train\$3 sequence and channel span\$3	US-PGPUB; USPAT	2006/02/18 12:36
96	BRS	75	"375"/\$.ccls. and train\$3 sequence and channel span\$3 and matrix	US-PGPUB; USPAT	2006/02/18 12:37
97	BRS	19	"375"/\$.ccls. and train\$3 sequence and channel span\$3 and matrix and GSM	US-PGPUB; USPAT	2006/02/18 12:40
98	BRS	4	"375"/\$.ccls. and train\$3 near sequence and channel near span\$3 and matrix and GSM	US-PGPUB; USPAT	2006/02/18 12:41
99	BRS	7	train\$3 near sequence and channel near span\$3 and matrix and GSM	US-PGPUB; USPAT	2006/02/18 12:45
100	BRS	4	train\$3 near sequence and estimation channel near span\$3 and GSM	US-PGPUB; USPAT	2006/02/21 09:46
101	BRS	7	train\$3 near sequence and estimation channel near span\$3	US-PGPUB; USPAT	2006/02/21 13:23

	Type	Hits	Search Text	DBs	Time Stamp
102	BRS	431	GSM train\$3 near sequence	US-PGPUB; USPAT	2006/02/ 21 09:50
103	BRS	288	GSM train\$3 near sequence channel	US-PGPUB; USPAT	2006/02/ 21 09:51
104	BRS	165	GSM train\$3 near sequence channel estimat\$3	US-PGPUB; USPAT	2006/02/ 21 09:51
105	BRS	21	GSM train\$3 near sequence channel estimat\$3 and span	US-PGPUB; USPAT	2006/02/ 21 12:48
106	BRS	20	GSM train\$3 near sequence channel estimat\$3 and span and equaliz\$5	US-PGPUB; USPAT	2006/02/ 21 13:20
107	BRS	16	train\$3 near sequence and estimat\$3 channel near span\$3	US-PGPUB; USPAT	2006/02/ 21 13:23
108	BRS	3558 02	"375"/\$.ccls. and training near sequence and channel estimat\$3	US-PGPUB; USPAT	2006/03/ 01 15:32
109	BRS	819	"375"/\$.ccls. and training near sequence and channel near estimat\$3	US-PGPUB; USPAT	2006/03/ 01 15:33
110	BRS	293	"375"/\$.ccls. and training near sequence and channel near estimat\$3 and GSM	US-PGPUB; USPAT	2006/03/ 01 15:33
111	BRS	147	"375"/\$.ccls. and GSM training near sequence and channel near estimat\$3 and GSM	US-PGPUB; USPAT	2006/03/ 01 15:34
112	BRS	117	"375"/\$.ccls. and GSM training near sequence and channel near estimat\$3 and equaliz\$5	US-PGPUB; USPAT	2006/03/ 01 15:34
113	BRS	94	"375"/\$.ccls. and GSM training near sequence and channel near estimat\$3 equaliz\$5	US-PGPUB; USPAT	2006/03/ 01 15:34